



BATH, ME

TOTAL POPULATION
8,349

POPULATION DENSITY
632

TOTAL AREA (sq. miles)
13.22

OF LOCAL BICYCLE FRIENDLY BUSINESSES **0**

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES **0**

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Bath
High Speed Roads with Bike Facilities	35%	N/A - NO HIGH SPEED ROADS
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	48%	9%
Bicycle Education in Schools	GOOD	EXCELLENT
Share of Transportation Budget Spent on Bicycling	11%	1%
Bike Month and Bike to Work Events	GOOD	ACCEPTABLE
Active Bicycle Advocacy Group	YES	NO
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS AT LEAST MONTHLY
Bicycle-Friendly Laws & Ordinances	GOOD	NEEDS IMPROVEMENT
Bike Plan is Current and is Being Implemented	YES	YES BUT NO FUNDING
Bike Program Staff to Population	1 PER 78K	1 PER 21K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	2.4 /10
EDUCATION <i>Motorist awareness and bicycling skills</i>	4.4 /10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	2.7 /10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	3.3 /10

KEY OUTCOMES

	Average Silver	Bath
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	0.73%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	667
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	0



KEY STEPS TO SILVER



- » Continue to improve and expand the low-stress bike network for all ages and abilities, and ensure that your community follows a bicycle facility selection criteria that increases separation and protection of bicyclists based on levels of motor vehicle speed and volume.
- » The data that Bath's 2021 BFC application provided on the roadway network by speed limit category appears to be inaccurate or inconsistent. This lack of complete data makes it difficult to judge the current state of bicycling infrastructure in Bath. Ensure that data is available on your roadway network and your bicycle network so that your community can utilize GIS-based or other network analyses, can create high-quality bicycle network maps, and accurately assess the quality of your bicycle network.

- » Develop a design manual for bike facilities that meets current national standards or formally adopt the FHWA's Small Town and Rural Multimodal Network Guide. This will make it easier for City staff to propose and implement bicycle facility designs that have been shown to improve conditions for people who bike in other similar communities throughout the United States.
- » Adopt a bike parking ordinance for new and existing buildings that specifies standards for the amount and location of secure, convenient, APBP-compliant bike parking available.
- » Consider making end-of-trip facilities and bicycling amenities available in your community, such as publicly accessible bicycle repair stations and air pumps.

KEY STEPS CONTINUED ON PAGE 2...



BATH, ME

Fall 2021

KEY STEPS TO SILVER CONTINUED

- » Lower speed limits on residential streets to 20 mph or less. Introduce road diets and traffic calming measures to ensure compliance. Develop a system of bicycle boulevards, utilizing these quiet neighborhood streets, that creates an attractive, convenient, and comfortable cycling environment welcoming to cyclists of all ages and skill levels.
- » Improve bicycle safety education for students of all ages by incorporating more on-bicycle education opportunities and by expanding the program to students of all ages at all K-12 schools. Provide a fleet of bikes in schools to ensure that all students can learn to safely ride a bicycle regardless of the availability of a bicycle in their household.
- » Work with the local school district and interested parents to organize a Bike to School Day event every Fall and Spring. Bike to School Day events can include competitions related to bicycle use, outreach to parents, and coordination between the schools and the city to create safer routes to schools.
- » Expand bicycle education opportunities for adults by offering more educational opportunities per year. Host a League Cycling Instructor (LCI) seminar to increase the number of local LCIs in your community, allowing you to expand cycling education for youth and adults, deliver Bicycle Friendly Driver education to motorists, and have more experts available to assist in encouragement programs.
- » Encourage more local businesses, agencies, and organizations to promote cycling to their employees and customers and to seek recognition through the Bicycle Friendly Business program. City Hall or other municipal buildings could apply to the BFB program as an employer to lead by example among other local employers.
- » Establish a dedicated annual budget for implementation of your Bicycle Master Plan, in addition to funding for ongoing bicycle programming and infrastructure development/maintenance.
- » Create a bicycle count program that utilizes several methods of data collection to create an understanding of current bicyclists and the effects of new facilities on bicycling in Bath. Automated bicycle counters provide long-term data on bicycle use at fixed points in a community and mobile counters can provide periodic or before/after data related to a change in your community's road or bicycle network. Observational counts and surveys can supplement automated data in order to collect demographic information and examine social equity goals.

MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » League of American Bicyclists: <https://www.bikeleague.org>
- » Guide to the BFC Report Card: https://bikeleague.org/sites/default/files/Guide_to_the_Bicycle_Friendly_Community_Report_Card.pdf
- » Resources for Building a Bicycle Friendly Community: https://bikeleague.org/BFC_Resources
- » Building Blocks of a Bicycle Friendly Community: <https://bikeleague.org/content/building-blocks-bicycle-friendly-communities>
- » About the BFC Application Process: <https://bikeleague.org/content/about-bfc-application-process>
- » The Five E's: <https://bikeleague.org/5-es>
- » Tips for Current and Aspiring BFCs: <https://bikeleague.org/BFC-tips>
- » Smart Cycling Program: <https://bikeleague.org/ridesmart>
- » Advocacy Reports and Resources: <https://bikeleague.org/reports>
- » Bicycle Friendly Business Program: <https://bikeleague.org/business>
- » National Bike Month: <https://bikeleague.org/bikemonth>

